

Claims 1-25 (cancelled)

Claim 26 (new): Trommel screen machine, comprising at least one revolving screening drum, at least one drive for the screening drum, a feeding hopper, at least one disc screen, as well as at least one collecting device, respectively transport device, for collecting, respectively transporting, the screened good, characterised in that the disc screen is arranged on the trommel screen machine, and the disc screen screens defined grain, in particular oversize particles.

Claim 27 (new): The trommel screen machine according to claim 26, characterised in that the disc screen is arranged on the feeding hopper of the trommel screen machine.

Claim 28 (new): The trommel screen machine according to claim 26, characterised in that the disc screen is designed in such a way that it can be folded, respectively turned, away.

Claim 29 (new): The trommel screen machine according to claim 26, characterised by a common drive for the screening drum and the disc screen.

Claim 30 (new): The trommel screen machine according to claim 26, characterised in that at least the drive for the screening drum is designed as direct drive, preferably by means of a pinion.

Claim 31 (new): The trommel screen machine according to claim 26, characterised in that the dimensions of the disc screen is adapted to the size of the feeding hopper.

Claim 32 (new): The trommel screen machine according to claim 26, characterised in that the disc screen is arranged at an angle ( $\alpha$ ) which is inclined seen in transport direction (A) of the screening good in the screening drum on the feeding hopper.

Claim 33 (new): The trommel screen machine according to claim 26, characterised in that at least one adjusting device is provided by means of which the angle ( $\alpha$ ) of the disc screen can be adjusted with regard to the feeding hopper.

Claim 34 (new): The trommel screen machine according to claim 26, characterised in that a conveying device, for example a conveyor belt or a chute, is provided for transporting the defined oversized particles.

Claim 35 (new): The trommel screen machine according to claim 26, characterised in that the conveying device has a multipart design, in particular in such a way that it can be angled or turned away.

Claim 36 (new): The trommel screen machine according to claim 26, characterised in that the conveying direction (B) of the conveying device for the transported oversized particles is opposed to the transport direction (A) of the screening good.

Claim 37 (new): The trommel screen machine according to claim 26, characterised in that the conveying device is arranged before the feeding hopper with regard to the transport direction (A) of the screening good.

Claim 38 (new): The trommel screen machine according to claim 26, characterised in that the disc screen is designed in such a way that it can be exchanged, respectively removed, such

that at least, for example, one vibrating screen can be arranged instead of the disc screen.

Claim 39 (new): The trommel screen machine according to claim 26, characterised in that the disc screen is designed in such a way that it can be exchanged, respectively removed, such that at least, for example, one vibrating screen can be arranged instead of the disc screen and the vibrating screen is designed in such a way that it can also be folded, respectively turned away.

Claim 40 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging, and the shafts are designed in an exchangeable way.

Claim 41 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging, and the shafts are designed in an exchangeable way and the number, size and distance of the discs to one another can be varied on the shafts.

Claim 42 (new): The trommel screen machine according claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging and at least one of the discs differs from the circular shape and is designed as a polygon.

Claim 43 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging, and the discs are designed in such a way that they can be exchanged, in particular be pinned up, respectively inserted, on the shaft.

Claim 44 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging, spacers are provided which can be pinned up, respectively inserted, between the discs on the shaft, and which are held on the shaft by means of a clamping device.

Claim 45 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging and at least one of the discs has at least one nap.

Claim 46 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging and at least one of the discs has at least one nap and the nap is attached to the perimeter of the discs.

Claim 47 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided,

comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging and at least one of the discs has at least one nap and the discs have, arranged on the perimeter, several borings in each of which at least one nap can be fixed in a releasable way.

Claim 48 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging and at least one of the discs has at least one nap and the number, size and shape of the naps can vary, in particular that they are designed to be changeable, respectively exchangeable.

Claim 49 (new): The trommel screen machine according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging and at least one of the discs has at least one nap and naps have a rectangular, square, circular, respectively oval, cross section.

Claim 50 (new): The recycling plant, respectively sorting plant, with at least one trommel screen machine according to claim 26.

Claim 51 (new): The recycling plant according to claim 26, characterised in that a disc screen is provided, comprising at least two driven shafts provided with discs, the discs being arranged on the different shafts staggered to each other, respectively comb-like engaging, and the shafts are designed in an exchangeable way.